## Type2BP UWB module EVK

**UWB Module EVK** (Evaluation Kit)

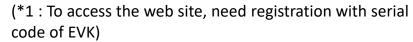
Starter Kit to start UWB development with Murata Type2BP UWB Module

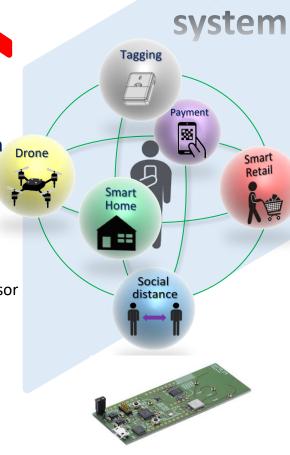
## **Features**

- ➤ Type2BP (NXP Trimension SR150) integrated evaluation board
  - QN9090 (NXP BLE+MCU) on board as host processor
- ➤ All of peripheral devices/components are on the board to start development.
  - Interface : USB / JTAG
  - On board PCB pattern patch antenna integrated

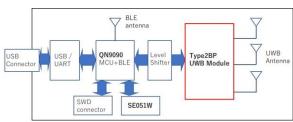
## **Benefits**

- ➤ Technical documents / SDK are available on Murata web site, https://my.murata.com/en/home (\*1)
  - > Easy to start development using this board
- ➤ Design guide is available on Murata web site to integrate Type2BP UWB module in customer's product easily (\*1)





**Evaluation Kit** 



| P/N                   | LBUA0VG2BP-EKV-P   |
|-----------------------|--|
| Description           | Murata UWB Module Type2BP Evaluation Kit                   |
| Function              | UWB, BLE, SE (Secure element)                              |
| UWB module            | Murata Type2BP UWB Module                                  |
| HOST processor / BLE  | NXP QN9090 (BLE + MCU)                                     |
| SE (Secure Element)   | NXP SE051W   |
| Other main components | Power circuit / USB-Serial / Level shifter / Patch antenna |
| Dimensions            | 80 x 30 x 10 mm  |
| Interface             | USB / SWD (JTAG)   |

